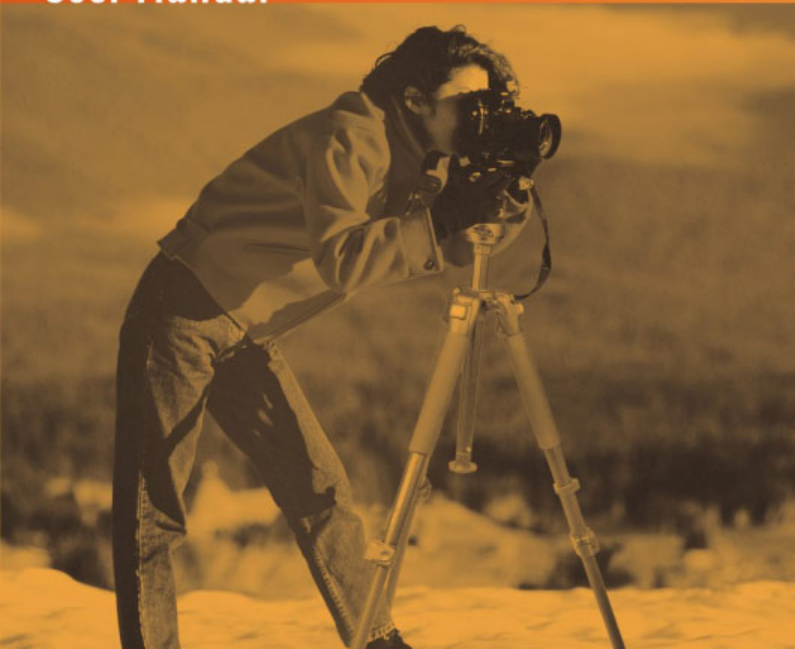
VANGUARD®

PROFESSIONAL TRIPODS

User Manual



Elite Series

Elite L-28

Elite L-32

Elite S

Elite I

Elite 4

Tracker Series

Tracker S

Tracker I

Tracker 2

Tracker 3

Tracker 4

Tracker B-100

Tracker B-200

Tracker B-300

Panhead

PH-50

PH-55

Ballhead

SBH-100

SBH-200

SBH-300

Parts

1/4"and 3/8"Screws
Center column lock knob
Center column
Leg angle adjusting button
Foam grips
Wrench
Legs
Low angle photographic adapter
Quick release leg locks
Rubber feet

Parts

- Loosen the center column lock knob and the center column can be adjusted up or down to the desired height.

Using the low angle photo adapter

Press the two pins on the bottom of center column and pull out the adapter.

Push the low angle photographic adapter into the hole of canopy. Lock the center column lock knob. Attach the camera to the low angle photographic adapter to take photos.

Macro photography

Remove the low angle photographic adapter from the center column, affix the panhead to the center column, reverse the center column by sliding it into the center hole from the bottom up,lock the center column lock knob to keep the center column in place.
This will offer the low angles needed for macro photography.

Leg angles

By pressing the button the legs will pull out to 3 different angles

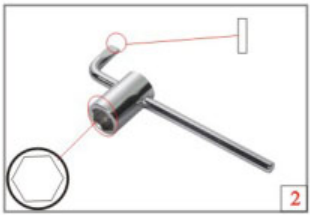
The leg locks are designed to hold heavy equipment

When it is unlocked ,you can extend the leg

Wrench

Adjust the leg lock tension by using the wrench included with the tripod.

Take off the caps



Multipurpose Wrench

Tighten or loosen as desired

Panhead is affixed using 3 screws

PH-50

Fluid panhead +90°~-60° tilt for smooth control of movement

+90°
0°
move the panhead to the desired vertical location, then lock the knob
+90°
move the panhead to the desired vertical location, then lock the knob
-60°
move the panhead to the desired horizontal location, then lock the knob
360°

PH-55

+90° ~-30° tilt for smooth control of movement

The panhead offers full range 3-way movement on 3 axis's through the operation of 3 independent locking handles

Removing the quick shoe

Loosen the quick shoe knob and push the secondary QS lock lever down, so pin is flush with the housing, then pull the quick shoe straight back and out.

Secondary QS Lock

Attach the quick shoe to a camera

An extra 3/8-16 UNC quick shoe included, for medium format equipment.

Ball Head

3/8-16UNC screw
1/4-20UNC screw
Quick shoe
Dual bubble level
Secondary QS lock
Knob (Fine tuning)
Progressive friction control knob
Indented indexed pan base
Knob (Panning lock)

Ball Head user guide

Quick shoe

VANGUARD ball heads feature

Strong die-casting construction, precision machined magnesium alloy housing, and an extremely hard resin ball provides incredibly smooth movements in any position.

Features a single locking knob for 360-degree pan and a groove for 90-degree tilt movements.

Self-damping fine tuning knob

Gently clamps the ball while still letting you easily move your camera into any position. The locking mechanism secures even your heaviest equipment in under a half a turn.

Adjustable center of gravity

Screw can be adjusted forward or back to offer the correct center of gravity for the equipment.

Ballhead body, platform, and plate can be separated

The platform can be attached to the ballhead body

The platform can be attached to the ballhead with a screw

Screw hole to store the camera screw

Attaching the ball head to the tripod

Plate adaptors

PQ-45 ▶

* Plate adaptors
* PF-2 with QS-45
* 90mm length QS
* Adjustable screw

◀

PQ-46

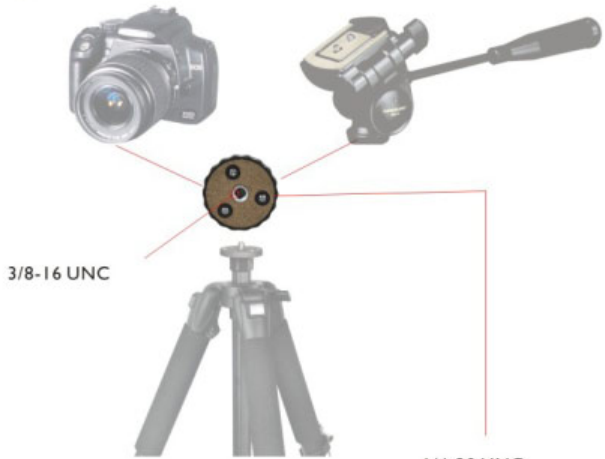
* Plate adaptors
* PF-2 with QS-46
* 140mm length QS
* Adjustable screw

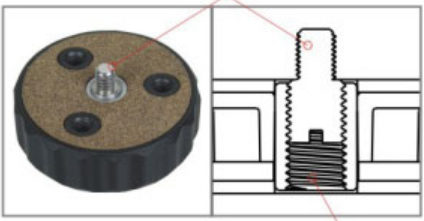
QS-46

* Quick shoe with 1/4" & 3/8" camera screw & pin
* 140mm length QS
* Adjustable screw

AT-6 adapter

Converts the camera screw from 3/8" to 1/4" .





Multi-Mount 6

Camera can be adjusted for 360° rotation on a horizontal plane.

3/8" Camera screw

Center connects with 3/8" tripod screw

From 1/4"change to 3/8" for medium format equipment.

www.vanguardworld.com

Awarded ISO 9001&ISO 14001 Certification